



HILL & SMITH

Travel Safe. Work Connected.™

ROADSIDE SAFETY

INTEGRATION +

A photograph of two construction workers in the foreground, wearing high-visibility yellow safety vests and hard hats (one white, one orange). They are standing on a paved surface. In the background, a large piece of construction equipment, possibly a tractor or loader, is visible with another worker operating it. The background is filled with green trees and foliage under a clear sky.

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INTELLIGENCE

A photograph of three men standing on a road. The man on the left is wearing a yellow hard hat, safety glasses, and a high-visibility vest with a logo. The two men on the right are wearing green hard hats and high-visibility vests. They appear to be in a professional discussion. The background shows a road with cars and trees under a clear sky.

HILL & SMITH COMBINES THE MOST COMPREHENSIVE SAFETY SOLUTIONS WITH THE MOST ADVANCED SMART TECHNOLOGIES.

We live and breathe to help drivers, passengers, and workers live and breathe as long as possible.

Always improving roadside safety, we work with you to solve problems that keep people safer. Hill & Smith leads the industry through the perfect combination of product/service integration (a breadth of products from a single resource) with innovative intelligence (complete smart product connectivity).

It's what you've come to expect from the only manufacturer of transportation safety products that combines Integration + Intelligence, all in service to our continued quest to maximize roadside safety.

SMART CUSHION[®]

SPEED DEPENDENT IMPACT ATTENUATOR

REDUCE SPEED RISK TO INCREASE SAFETY.

THE WORLD'S ONLY SPEED-DEPENDENT CRASH ATTENUATORS

The Smart Cushion[®] crash attenuator is a revolutionary, speed-dependent product that varies stopping resistance during an impact. The Smart Cushion[®] crash attenuator allows lighter and slower-moving vehicles to have longer ridedown distances and lower ridedown g-forces.

FEATURES:

- Fully redirective, non-gating, bidirectional, impact attenuator
- Designed to be reset after an impact in under 30 minutes
- Life-cycle cost savings with minimum replacement parts needed
- Low-cost repair
- MASH eligible





SPECS: SCI70GM / TL2

LENGTH
13' 6"

WIDTH
24"

HEIGHT
34"

WEIGHT
2,740 lbs

SPECS: SCI100GM / TL3

LENGTH
21' 6"

WIDTH
24"

HEIGHT
34"

WEIGHT
3,450 lbs



SPECS:

LENGTH
22' 6"

WIDTH
37.5"

HEIGHT
33.5"

WEIGHT
3,200 lbs



TAPERED FOR SAFETY, NOT STYLE.

MASH TL-3 CARTRIDGE-BASED ATTENUATOR

The SmartPod® impact attenuator is repairable, fully redirective, non-gating, bidirectional and tested to AASHTO MASH-16 for Test Level 3. This crash cushion is used to help protect motorists from hazards in both permanent and temporary work zone locations.

It can transition to wide hazards and attach to most types of median and roadside barriers.

FEATURES:

- Fully redirective, non-gating, bidirectional
- Fully assembled / skid mounted delivery
- Easily replace energy absorbing PODS
- MASH-16, test level 3





OUR SIGNATURE CREATION FOR SUPERIOR CONSTRUCTION SAFETY.

PORTABLE STEEL BARRIER SYSTEM

Since its introduction to the highway safety industry in 2008, the Zoneguard® steel barrier system has become the most widely used temporary steel barrier in the country. DOTs, contractors, and traffic control companies throughout the U.S. have seen firsthand its many safety and money-saving benefits.

FEATURES:

- MASH eligible
- Install up to 1,500 LF per hour
- 750 LF hauled per truck
- 15-20+ life expectancy
- Proven track record (used on US roads since 2008)





SPECS:

LENGTH
50'

WIDTH
27.56"

HEIGHT
32"

WEIGHT
3,100 lbs



SPECS:

LENGTH
39.4'

WIDTH
11.8"

HEIGHT
31.5"

WEIGHT
7,496 lbs

ZONEBLOC+[®]

licensed by REBLOC[®]

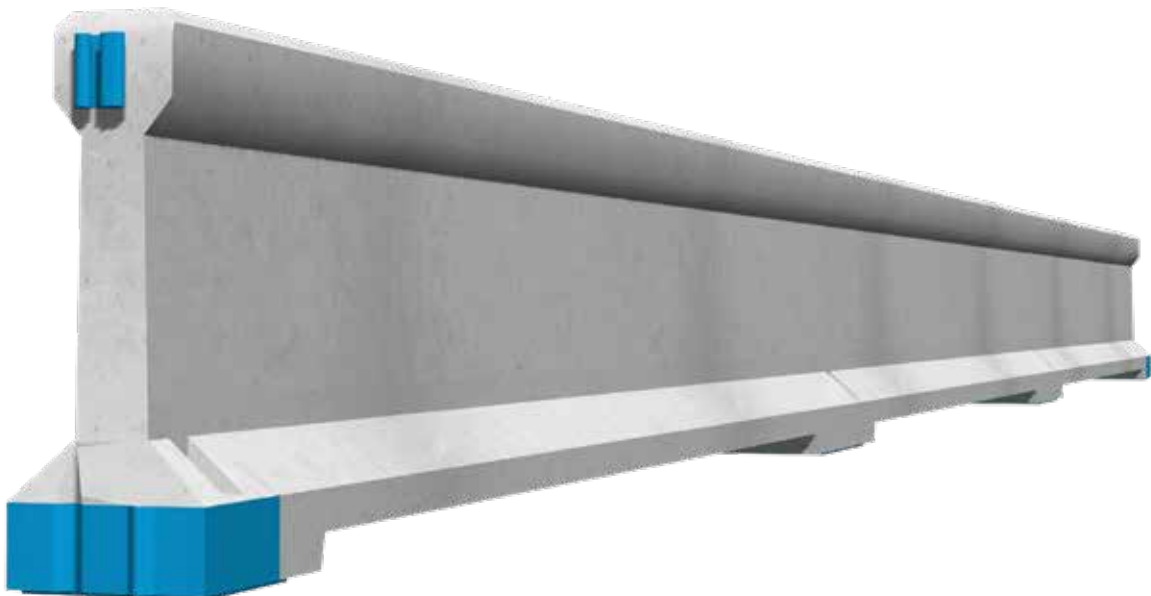
NARROW PROTECTION

PORTABLE CONCRETE BARRIER

ZoneBloc+[®] is a revolutionary portable concrete barrier system with Standard and Minimum Deflection options that's designed to minimize impact to the traveling public while offering a supreme level of protection.

FEATURES:

- Narrow footprint allows 240' per truck
- Unique coupling system to easily lock barriers together and elastomer pads in contact areas for protection of the road surface
- Anchored sections are attached with 8 Excalibur Screwbolts
- Low deflection and safe redirection
- Successfully tested according to MASH TL-3



ZONEBLOC® TL5

licensed by REBLOC®

THE ULTIMATE IN FLEXIBILITY FOR THE ULTIMATE IN PROTECTION.

TL5 PORTABLE CONCRETE BARRIER

ZoneBloc® TL5 is a revolutionary precast concrete vehicle restraint system that can be installed as permanent or free standing with Standard and Minimum Deflection options. Hill & Smith intelligent innovations like ZoneBloc® TL5 advance the industry's state of the art to keep people safer.

FEATURES:

- MASH tested test level 5
- Unique coupling system to easily lock barriers together and elastomer pads in contact areas for protection of the road surface
- Install freestanding asphalt | concrete
- Single sided | double sided
- Minimum installation length 335'





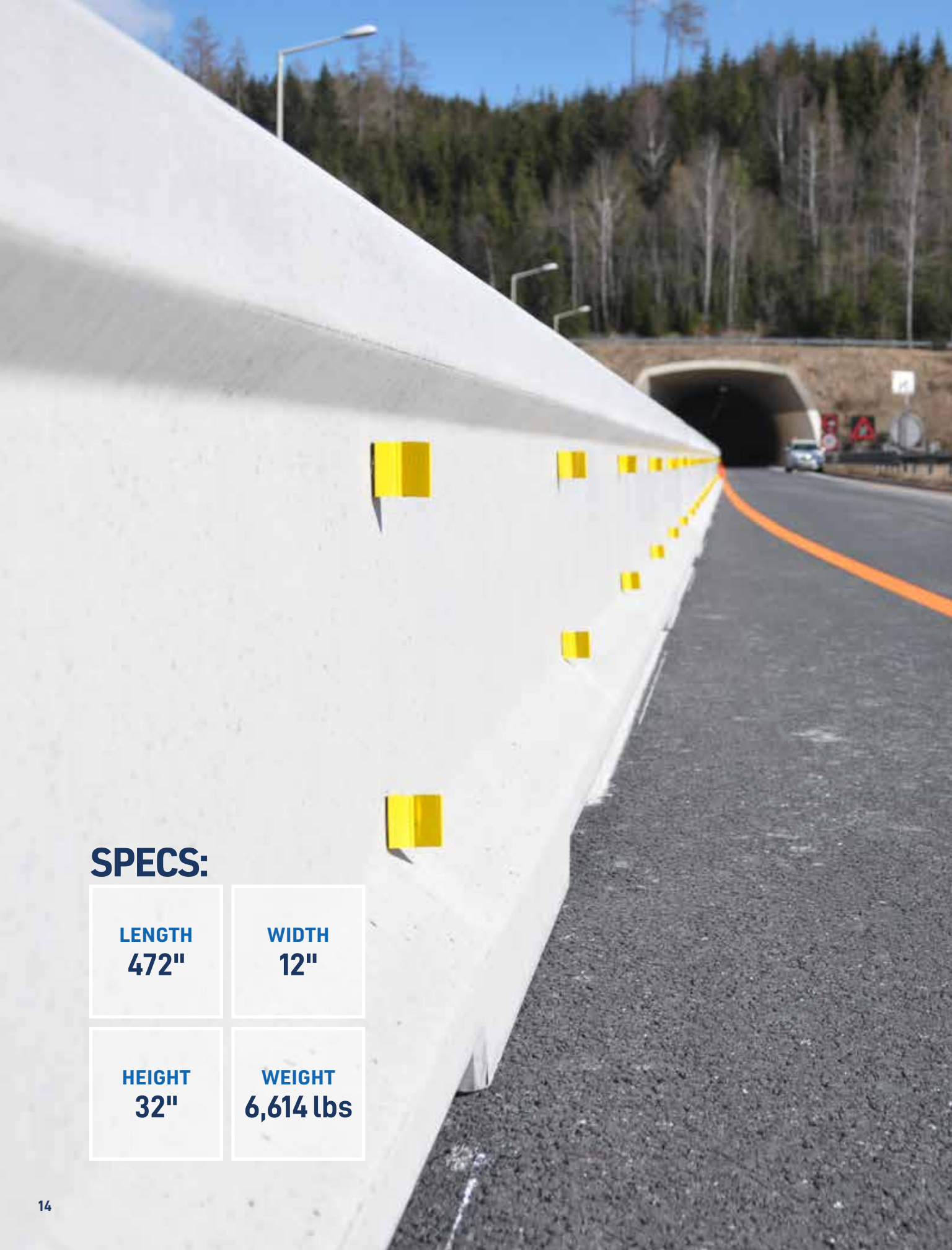
SPECS:

LENGTH
19.68'

WIDTH
24.30"

HEIGHT
47.20"

WEIGHT
10,538 lbs



SPECS:

LENGTH
472"

WIDTH
12"

HEIGHT
32"

WEIGHT
6,614 lbs

ZONEBLOC®

licensed by REBLOC®

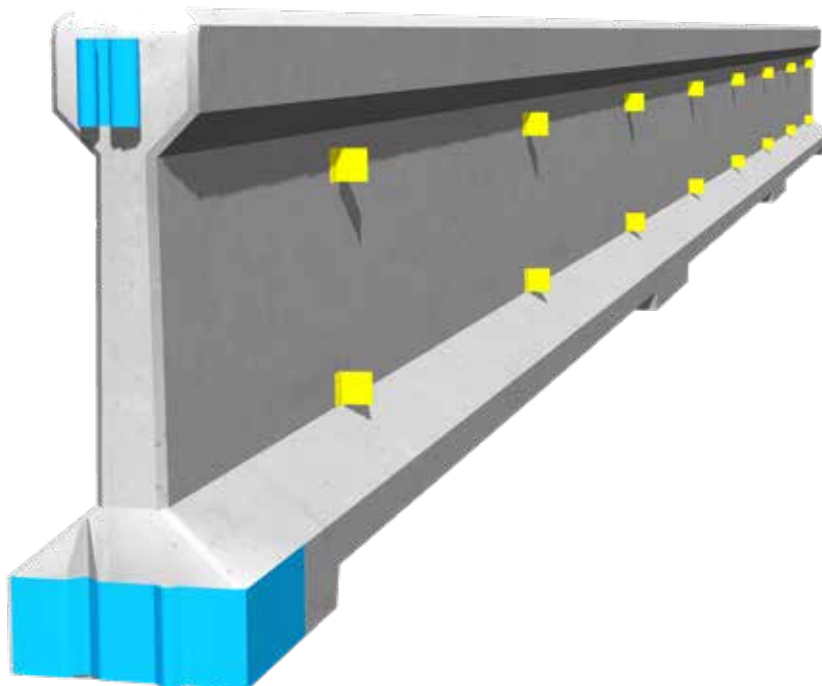
MINIMIZE IMPACT TO MAXIMIZE SAFETY.

FREESTANDING TEMPORARY CONCRETE BARRIER

ZoneBloc® is a revolutionary temporary concrete barrier system from the only manufacturer of transportation safety products that combines Integration + Intelligence to solve problems and increase passenger and worker safety.

FEATURES:

- Compact, lightweight design (system width 12") with integrated coupling (no loose parts) allows for 280' to be hauled on one truck
- High installation speed: easy and quick installation, relocation, and removal
- Rubber pads in contact areas for protection of road surface
- Narrow footprint and low deflection distance of only 44" results in compact working width of 63"
- MASH eligible





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